PTO/5B/08a (08-03)
Approved for use through 07/31/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	Complete If Known		
Substitute for form 1449A-PTO	Application No.	10/649,473	
INFORMATION DISCLOSURE	Filing Date	August 26, 2003	
STATEMENT BY APPLICANT	First Named Inventor	KLINGENSMITH	
4 3\	Art Unit	26214	
· SEP 1 2 7005 8 (Upp as many sheets as necessary)	Examiner Name	Motyetassigned S. Chana	
Speed of 2	Attorney Docket No.	895,675-173	

U.S. PATENT DOCUMENTS					
tenimex3	Cite No.1	Cocument No. Number-Kind Code ^{® (Flacers)}	Publication Date MM-OD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/SCC/	1.	6,106,465	08/22/2000	Napolitano	
\mathbf{W}	2.	6,120,445	09/19/2000	Grunwald	
	3.	6,381,350	04/30/2002	Klingensmith	

SB 12-28-07 FOREIGN PATENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	τ¢
Initials No. Country Co	Country Code ³ Number ⁴ Kind Code (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	•	
/SCC/	4.	0 633 548 € P X	111195	Lobregt		
L						

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.'	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s) volume-issue number(s), publisher, city and/or country where published	T²	
/SCC/	5.	BRUINING, N., VON BIRGELEN, C., DE FEYTER, P., LIGTHART, J., SERRUYS, P., ROELANDT, J., "Dynamic Imaging of Coronary Stent Structures: An ECG-Gated Three-Dimensional Intracoronary Ultrasound Study in Humans", Ultrasound in Medicine and Biology, 1998, pp. 631-637, Vol. 24, No. 5, Elsevier, New York, U.S.A.		
	_. 6.	IWASE, M., KONDO, T., HASEGAWA, K., KIMURA, M., MATSUYAMA, H., WATANABE, Y., HISHIDA, H., "Three- Dimensional Echocardiography by Semi-Automatic Border Detection in Assessment of Left Ventricular Volume and Ejection Fraction: Comparison with Magnetic Resonance Imaging", Journal of Cardiology, 1997, pp. 97-105, Vol. 30, No. 2, Japanese College of Cardiology, Tokyo, Japan		
	7.	KLINGENSMITH, J., VINCE, D., KUBAN, B., SHEKHAR, R., TUZCU, E., NISSEN, S., CORNHILL, J., "Assessment of Coronary Compensatory Enlargement by Three-Dimensional Intravascular Ultrasound", International Journal of Cardiac Imaging, 2000, pp. 87-98, Vol. 16, No. 2, Nijhoff, Boston, U.S.A.		
	8.	KLINGENSMITH, J., SHEKHAR, R., VINCE, D., "Evaluation of Three-Dimensional Segmentation Algorithms for the Identification of Luminal and Medial-Adventitial Borders in Intravascular Ultrasound Images", IEEE Transactions on Medical Imaging, 2000, pp. 996-1011, Vol. 19, No. 10, Institute of Electrical and Electronics Engineers, New York, U.S.A.,		
V	9.	LOBREGT, S., VIERGEVER, M., "A Discrete Dynamic Contour Model", IEEE Transactions on Medical Imaging, 1995, pp. 12-24, Vol. 14, No. 1, Institute of Electrical and Electronics Engineers, New York, U.S.A.		

NB1:662756. I Examiner Signature	/Sheela Chawan/	Date	06/11/2007
0,0,0,0,0		Considered	

Examinar: Initial if reference considered, whether or not clistion is in conformance with MPER 609. Oraw line through citation if not in conformance and not considered. include copy of this form with next communication to applicant. 1 Applicants unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.usnto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents. the indication of the year of the reign of the Emporer must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 If possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering. preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB-08a (08 03)

American LegalNet Inc. www. USCourtForms.com